

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Donald L. Parrish

Serial No: 10/806,233

Filed: 23 March 2004

Title: PROGRAMMABLE SERIAL SWITCH : Unknown



Art Unit # 2181

Examiner:

**INFORMATION DISCLOSURE STATEMENT**

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Applicant wishes to make the following art references of record in the above-identified Patent Application pursuant to 37 C.F.R. §§ 1.97 and 1.98, and to the Duty of Disclosure set forth in 37 C.F.R. § 1.56

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject Patent Application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search was made or that no other material information, as defined in 37 C.F.R. § 1.56(b), exists.


I. The cited Patent references are:

<u>Ref. No.</u>	<u>Patent No.</u>	<u>Issue Date</u>	<u>Inventor(s)</u>
A	6,388,658	5/14/2002	Ahern, et al.
B	6,378,014	4/23/2002	Shirley
C	6,378,009	4/23/2002	Pinkston, II, et al.
D	6,324,586	11/27/2001	Johnson
E	6,308,239	10/23/2001	Osakada, et al.
F	6,185,427	2/6/2001	Krasner, et al.
G	6,073,188	6/6/2000	Fleming
H	5,961,624	10/5/1999	Takayama
I	5,682,422	10/28/1997	Oliver
J	5,638,521	6/10/1997	Buchala, et al.
K	5,504,878	4/2/1996	Coscarella, et al.
L	5,499,377	3/12/1996	Lee
M	5,461,717	10/24/1995	Notarianni, et al.
N	5,307,462	4/26/1994	Hastings
O	4,866,667	9/12/1989	Shimada
P	4,608,663	8/26/1986	Gordon

This Information Disclosure Statement is being filed more than three months subsequent to the filing date of the subject Patent Application, but before the mailing of a first Office Action.

A Form PTO-1449 and copies of the references are submitted along with this document. It is requested that the Examiner consider the references and make them of record in the above-referenced Patent Application.

Respectfully submitted,  
FOR: ROSENBERG, KLEIN & LEE

  
Morton J. Rosenberg  
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Dated: 12 Aug. 2004

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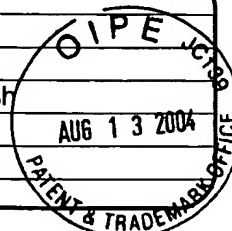
Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/806,233
Filing Date	23 March 2004
First Named Inventor	Donald L. Parrish
Art Unit	2181
Examiner Name	
Attorney Docket Number	MR1735-86



Sheet 1 of 1

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	A	US- 6,388,658	5/14/2002	Ahern, et al.	
	B	US- 6,378,014	4/23/2002	Shirley	
	C	US- 6,378,009	4/23/2002	Pinkston, II, et al.	
	D	US- 6,324,586	11/27/2001	Johnson	
	E	US- 6,308,239	10/23/2001	Osakada, et al	
	F	US- 6,185,427	2/6/2001	Krasner, et al	
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	H	US- 5,961,624	10/5/1999	Takayama	
	I	US- 5,682,422	10/28/1997	Oliver	
	J	US- 5,638,521	6/10/1997	Buchala, et al.	
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	L	US- 5,499,377	3/12/1996	Lee	
	M	US- 5,461,717	10/24/1995	Notarianni, et al.	
	N	US- 5,307,462	4/26/1994	Hastings	
	O	US- 4,866,667	9/12/1989	Shimada	
	P	US- 4,608,663	8/26/1986	Gordon	
		US-			
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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